

IN THE SPECIFICATION:

Please replace the paragraph on page 4, lines 5-16 with the following amended paragraph:

In this case, a suitable example of the nonionic surfactant is a polyoxyethylene-polyoxypropylene condensate represented by the ~~above~~ rational formula $\text{OH}(\text{CH}_2\text{CH}_2\text{O})_x(\text{CH}(\text{CH}_3)\text{CH}_2\text{O})_y(\text{CH}_2\text{CH}_2\text{O})_x\text{H}$ [Chemical formula 1]. Such a condensate is of a straight chain structure having a long skeleton, and forms liquid crystals in various forms at a certain concentration higher than the critical micelle concentration. Pores in a porous silica film obtained through a template of this liquid crystal are formed in a structure which is extremely long in a longitudinal direction. In addition, since a thickness of a silica wall present between pores becomes uniform, when a stress is applied, a high strength structure is obtained without stress concentration.

Please replace the paragraph on page 4, line 22 to page 5, line 2 with the following amended paragraph:

In addition, more preferably, a mixture in which 0.05 to 0.5 mole of a dimethyldialkoxysilane compound represented by the ~~above~~ $\text{Si}(\text{CH}_3)_2(\text{OR})_2$ [Chemical formula 2] is added to the aforementioned mixed solution, that is, the mixture in which 8 to 50 mole of water and 0.1 to 0.5 mole of polyoxyethylene-polyoxypropylene

condensate ([Chemical formula 1]), and 0.05 to 0.5 mole of a dimethyldialkoxysilane compound ([Chemical formula 2]) are mixed against 1 mole of the alkoxysilane compound can be used.